Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed PTO/SB/08a (01-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10556910 Filing Date 2007-06-20 First Named Inventor Dennis Rylatt et al. Art Unit 1724 Examiner Name Kaj K. Olsen Attorney Docket Number 10055-004US1

				U.S.I	PATENTS	Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1	5427946		1995-06-27	Kricka et al.		
	2	5436000		1995-07-25	Barbour et al.		
	3	6001617		1999-12-14	Raptis		
	4	6638408		2003-10-28	Speicher et al.		
	5	7070917		2006-07-04	Christensen et al.		
	6	7399394		2008-07-15	Weber		
 If you wisl	h to add	additional U.S. Pater	⊥ ıt citatio	ı n information pl	ease click the Add button.	Add	
			U.S.P	ATENT APPLIC	CATION PUBLICATIONS	Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1		1		·		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10556910
Filing Date		2007-06-20
First Named Inventor Denni		is Rylatt et al.
Art Unit		1724
Examiner Name Kaj K.		. Olsen
Attorney Docket Number		10055-004US1

	1	20020119218			2002-08-29		Burke Jr. et al.				
	2		20090101507		2009-04-23		Aitken et al.				
If you wisl	h to ac	ld a	dditional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Add	d butto	n. Add	
FOREIGN PATENT DOCUMENTS Remove											
Examiner Initial*	Cite No			Country Code ² j		Kind Code ⁴	Publication Date	Name of Patentee Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1	2002024314		wo			2002-03-28	The Texas A&M University System			
	2	2002093168		wo			2002-11-21	Gradipore Limited			
	3	200)4101117	WO			2004-11-25	Gradipore Limited			
If you wis	h to ac	ld a	dditional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add	
				NON	I-PATEN	IT LITE	RATURE DO	CUMENTS		Remove	
Examiner Initials*	Cite No	(bo	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.								T5
	1		Barlow-Stewart, K. "Genes and Chromosomes" article produced by the Centre for Genetics Education downloaded from www.genetics.edu.au on June 22, 2011. Last updated June 10, 2011.								
	2	Engelmann et al. "Separation of Human X and Y Spermatozoa by Free-Flow Electrophoresis," Gamete Research 19:151-158 (1988)									

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10556910
Filing Date		2007-06-20
First Named Inventor Denni		is Rylatt et al.
Art Unit		1724
Examiner Name Kaj K.		Olsen
Attorney Docket Number		10055-004US1

	3	Jaspers et al. "Separation of Bacterial Cells by Isoelectric Focusing, a New Method for Analysis of Complex Microbiolal Communities," Applied and Environmental Microbiology, Aug. 1997, pp 3176-3181							
	4	Klemm, M., "Device for extracting electrically charged molecules, useful e.g. in environmental monitoring or clinical diagnosis, comprises electrodes, container and matrix permeable to analyte," Derwent World Patents Index, Dialog File 351, Accession No. 15508313, 2 pages, Derwent Information Ltd. (2003)							
	5	McHenry, J. "International Search Report," PCT/AU2004/001367, 3 pages, Australian Patent Office, Australia (mailed November 19, 2004)							
	6	Moore et al. "Isoelectric Focusing of Boar Spermatozoa," J. Reprod. Fert. (1975) 44, 329-332							
	7	Moore "The Net Surface Charge of Mammalian Spermatozoa as Determined by Isoelectric Focusing, Changes Following Sperm Maturation, Ejaculation, Incubation in the Female Tract, and after Enzyme Treatment," International Journal of Andrology 2 (1979) 449-452.							
	8	Tilley, Breanna. "Assessment of Boar Sperm Samples by Computer-Assisted Sperm Analysis and the Mobility Assay," Master's Thesis. Texas Tech University, May 2007.							
If you wish to add additional non-patent literature document citation information please click the Add button Add									
EXAMINER SIGNATURE									
Examiner Signature		ature /Kaj Olsen/	Date Considered	08/30/2011					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.									